

LEGEND

SITE BOUNDARY

EXISTING TREE TO BE RETAINED AND PROTECTED

Refer to arborists report for tree protection requirements. TP2 and SR2 shown. Arborist root mapping to be completed for all trees adjacent to site prior to initiating construction. Refer to arborist report for additional information and protection measures.

TREE NOMINATED FOR REMOVAL

Refer to arborists report for additional information.

HARD ELEMENTS

PAVING TYPE 1

Permeable unit pavers

Colour: TBC

PAVING TYPE 2

Mixed sized round stepping stones with ground covers surrounding

WALL TYPE 1

Proposed seating wall to create seating nook - material to match architectural elements

TRELLIS TYPE 1

Trellis fixed to fence for climbers

FOLDING CLOTHESLINE

SOFT ELEMENTS

SHRUB BED TYPE 1

Planting in natural ground.

Mulch: 20mm grade tan bark mulch

TURF

Type: Soft Leaf Buffalo

PROPOSED DECIDUOUS TREE

PROPOSED EVERGREEN TREE

PROPOSED SHRUBS AND ACCENT PLANTS

PROPOSED GROUNDCOVER/ MASS PLANTING

Notes:
- Mature height and width of planting dependent upon site conditions, aspect and water requirements.
- All gardens and turf should be adequately irrigated.
- All areas and extents to be confirmed and checked on site prior to initiating construction.
- Refer to engineering drawings and architectural plans for drainage details, retaining wall details, heights and dimensions of outdoor spaces
- Refer to S01.2 for planter box/green roof plantings species.

PLANTING TABLE

Code	Botanical Name	Common Name	Height (m)	Width (m)	Density	Pot Size	No
Trees							
Eb	<i>Eucalyptus botryoides</i> *	Bangalay	30m	12m	As Shown	45L	1
Af	<i>Acacia longifolia</i> *	Sydney Wattle	6m	3m	As Shown	200mm spring ring	14
Be	<i>Banksia ericifolia</i> *	Banksia	4m	2m	As Shown	300mm	8
Bi	<i>Banksia integrifolia</i> *	Coastal Banksia	8m	4m	As Shown	45L	6
La	<i>Lagerstroemia fauriei</i> 'Fantasy'	White Crepe Myrtle	9m	8m	As Shown	45L	1
Me	<i>Melaleuca linearifolia</i> *	Snow in Summer	8m	5m	As Shown	300mm	9
Shrubs							
Ac	<i>Acacia cognata</i> 'Limelight'	Bower Wattle	1m	1m	As Shown	140mm	9
Ba	<i>Banksia spinulosa</i> 'Birthday Candles'	Banksia	0.6m	0.6m	As Shown	140mm	31
Bl	<i>Blechnum</i> 'Silver Lady'	Dwarf Tree Fern	1.7m	1m	0.6mC	140mm	12
Cr	<i>Correa glabra</i> 'Winter Glow'	Correa	0.6m	0.6m	As Shown	140mm	25
Cs	<i>Callistemon citrinus</i> 'Endeavour' *	Bottle Brush	3m	2m	As Shown	200mm	10
Ce	<i>Ceratopetalum gummiferum</i> *	NSW Christmas Bush	4m	2.5m	As Shown	140mm	3
Le	<i>Leptospermum laevigatum</i> *	Coastal Tea Tree	4m	2m	1.2mC	140mm	65
Sy	<i>Syzygium australe</i> 'Resilience'	Lily Pilly	4m	1.5m	1.2mC	200mm	120
Climbers							
Fc	<i>Ficus pumila</i>	Climbing Fig	3m	0.2m	1m C	140mm	10
Flaxes / Grasses							
Dc	<i>Dianella caerulea</i> *	Blue Flax Lily	0.7m	0.7m	As Shown	140mm	75
Fi	<i>Ficinia nodosa</i> *	Knobbly Club Rush	0.5m	0.5m	As Shown	140mm	42
Lt	<i>Lomandra longifolia</i> 'Tanika' *	Matt Rush	0.6m	0.6m	As Shown	140mm	69
Accent Plants							
Co	<i>Cordyline australis</i> 'Fantasy'	Cabbage Palm	2m	1m	As Shown	200mm	20
Di	<i>Dicksonia antarctica</i>	Tree Fern	1.5m	2m	As Shown	1200mm trunk min.	19
Xa	<i>Xanthorrhoea johnsonii</i> *	Grass Tree	2m	1m	As Shown	200mm	19
Groundcovers							
Sc	<i>Scavaola ramosissima</i> *	Fan-flower	0.2m	2m	2/m²	140mm	28
Hi	<i>Hilbertia scandens</i> *	Golden Guinea Flower	0.3m	3m	1/m²	Tube	33
Gr	<i>Dichondra repens</i> ^	Kidney Weed	0.2m	0.4m	4/m²	Tube	24
	<i>Viola hederacea</i> ^	Native Violets	0.2m	0.3m	4/m²	Tube	24

Notes
Contractor to confirm numbers on site prior to ordering planting stock.
^ Plants to be installed in groups of three and alternated with other nominated species.
* Denotes local species (83% of tree species and 56% of all plant species)

NOTE: CONTRACTOR TO CONFIRM LOCATION OF ALL SERVICES AND INFRASTRUCTURE PRIOR TO INITIATING LANDSCAPE WORKS.



ISSUE	REASON FOR ISSUE	DATE	DESIGN	CHECKED
A	Draft for client review	15.02.2024	ZK	PG
B	For Approval	26.02.2024	ZK	PG

CLIENT
LAXDTX 2 Pty Ltd

CONSULTANT
PLOT
DESIGN GROUP

CONTACT DETAILS
PRIMARY CONTACT: PHOEBE GORDON
EMAIL: phoebeg@plotdesigngroup.com.au
PHONE: 0422 917 937
ABN: 19629570396

ASSOCIATED CONSULTANTS
ARCHITECT: Walsh Architects

PROJECT
32 Golf Avenue
Mona Vale NSW

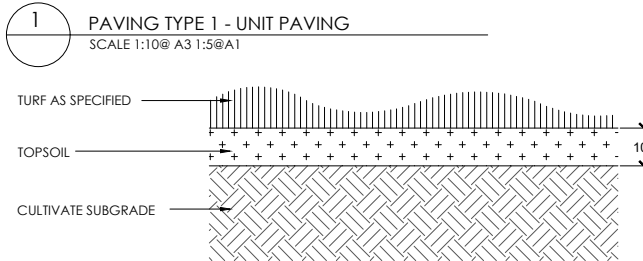
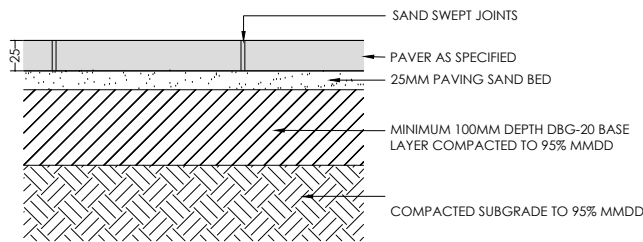
DRAWING
LANDSCAPE PLAN (GROUND LEVEL) - SHEET 1

PROJECT No
24-495

DRAWING No.
LS501.1

ISSUE
B

SCALE
0 2
A1 1:100 A3 1:200



1 PAVING TYPE 1 - UNIT PAVING
SCALE 1:10@ A3 1:5@A1



Acacia longifolia*



Banksia ericifolia*



Lagerstroemia fauriei 'Fantasy'



Melaleuca linearifolia*



Eucalyptus botryoides*



Banksia spinulosa 'Birthday Candles'



Syzygium australe 'Resilience'



Blechnum 'Silver Lady'



Correa glabra 'Winter Glow'



Ceratopetrum gummiferum*



Callistemon citrinus 'Endeavour*



Leptospermum laevigatum*



Ficus pumilia



Dianella caerulea*



Ficinea nodosa*



Lomandra longifolia 'Tanika'*



Cordyline australis



Dicksonia antarctica



Xanthorrhoea johnsonii*

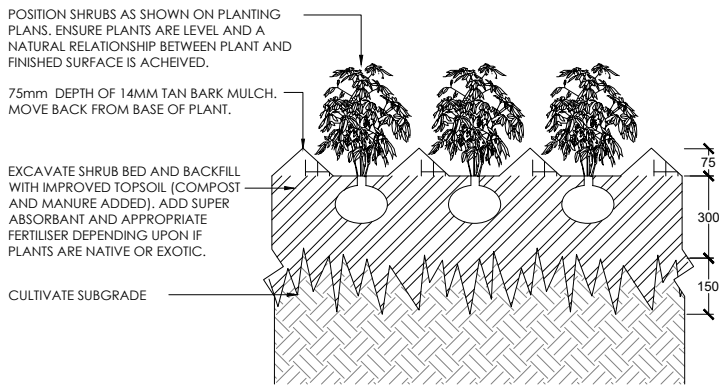


Scavaola ramosissima*

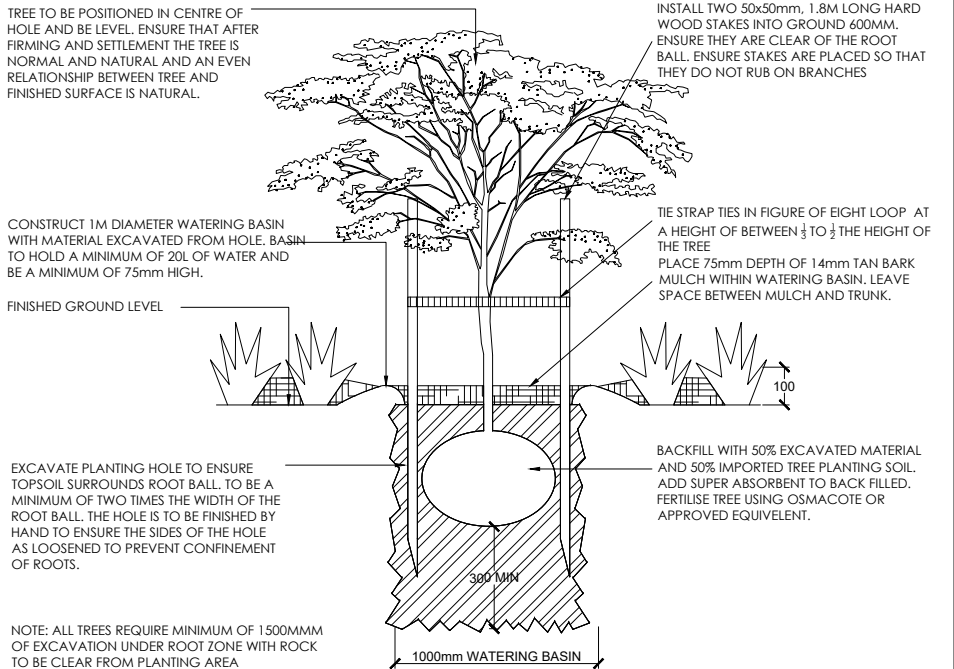


Hibbertia scandens *

3 TURF
SCALE 1:20@ A3 1:10@A1



2 SHRUB / TUBE PLANTING
SCALE 1:20@ A3 1:10@A1



NOTE: ALL TREES REQUIRE MINIMUM OF 1500MMM OF EXCAVATION UNDER ROOT ZONE WITH ROCK TO BE CLEAR FROM PLANTING AREA

4 TREE PLANTING
SCALE 1:40@ A3 1:20@A1

LANDSCAPE SPECIFICATION NOTES

SITE PREPARATION

Locate any underground and overground services & ensure no damage occurs. Levels on plan are nominal only & all dimensions to be checked on site prior to commencement. Final structural integrity of all items shall be the sole responsibility of landscape contractor.

PROTECTION OF EXISTING TREES:

Prior to commencement of work, a continuous Tree Protection Fence shall be erected around the perimeter of the Tree Protection Zone (TPZ) in accordance with the tree protection requirements set out in the associated arboricultural report. The Tree Protection Fence shall be a minimum of 1800mm high chain link fabric on 2400mm star picket or 50 Ømm GWI pipe anchor posts driven 600mm into the ground. Take necessary precautions to protect the Structural Root Zone (SRZ) as per AS 4970-2009 Australian Standard for Protection of Trees on Development Sites. Tree protection measures shall remain intact until the completion of all construction works. A 600mm x 450mm prohibition sign complying with AS8319 stating "NO ENTRY - TREE PROTECTION ZONE" and including contact details of the site foreman is to be attached to the fence.

Prohibited Works or material storage within the TPZ as per AS 4970-2009 except with approval of council:

- entry of machinery or storage of building materials
 - parking of any kind of vehicle
 - erection or placement of site facilities
 - removal or stockpiling of soil or site debris
 - disposal of liquid waste including paint & concrete wash
 - excavation or trenching of any kind (including irrigation or electrical connections).
 - attaching any signs or any other objects to the tree
 - placement of waste disposal or skip bins
 - pruning and removal of branches, other than those by a qualified Arborist
- Compacted Ground/Coring: Avoid compaction of the ground under trees. If compaction nevertheless occurs loosen the soil by Coring. Coring to be carried out by a qualified Arborist.

ELIMINATE WEEDS

Remove all existing weeds by hand, wiping or spraying with a glyphosate based herbicide. Weed control shall never be performed by mechanical cultivation or by scraping. Herbicide spraying is to be used to eliminate all existing weeds 30 days prior to planting.

EXCAVATION & SUB SOIL PREPARATION

Excavate garden beds to the depth required and rip or scarify base & sides of pit to a minimum depth of 150mm.

SUB SOIL DRAINAGE

Install drainage layer where there is surface water runoff draining into garden bed areas & where the existing sub-soil has more than 50% clay composition & there is a risk of subsurface water ponding. Install perforated corrugated ag. line 75-100mm Dia. with geotextile filter sock & backfill to a minimum 200mm using free draining material, reclaimed/recycled where available. Direct flows at a minimum 0.5% fall to sw system. In areas isolated from stormwater system excavate & backfill an appropriate water dispersion pit.

REUSE EXISTING TOPSOIL

Existing site topsoil should be salvaged & appropriately stockpiled where possible.

IMPORTED TOPSOIL

Quality System: AS 4419 or as specified below.

Turf Areas: 'Turf Underlay' as supplied by, ANL p: 02 9450 1444 or approved alternative.

Tree Pit and Shrub Planting: 'Premium Garden Mix' as supplied by, ANL p: 02 9450 1444 or approved alternative.

PLANTING

Health & Vigour: Supply plants with foliage size, texture & colour consistent with that shown in healthy specimens of the species. Balance of Crown: Supply plants with max. variation in crown bulk on opposite sides of stem axis, +/- 20%. Stock selection should be based on NATSPEC Guide Specifying Trees: a Guide to Assessment of Tree Quality.

STAKING

Install 2 x 1800mm 40x40 hardwood timber stakes with hessian ties to all trees. Provide appropriate support considering exposure to prevailing winds. Stakes and hessian ties to be removed as soon as the tree is self supporting.

MULCHING

Quality system: AS 4454.

All planting area to be mulched with 50mm depth of river pebbles unless otherwise specified. Keep mulch 100mm away from plant stem & form a well to stop excessive water runoff. Finish flush with adjacent surfaces.

TURFING

As specified.

Excavate / grade all areas to be turfed to 120mm below finished levels. Ensure that all surface runoff is directed away from buildings. Ensure that no pooling or ponding will occur. Further rip the subgrade to 150mm. Install 100mm of imported turf underlay. Rolls to be closely butted and laid in a brickwork pattern. Fill any small gaps with topsoil and water thoroughly.

WATERING

Water in immediately after plant installation & allow for soil settlement. For the first 2 to 4 weeks after planting, the root zone & immediate surrounds must be kept moist. Continue watering until plants have established.

All services and infrastructure locations are indicative only. Contractor to confirm location of all services and infrastructure prior to initiating landscape works.

6 PLANTING TABLE

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DRAWING LANDSCAPE DETAILS - SHEET 3	SCALE VARIES
PROJECT No 24-495	DRAWING No. LS503.1 ISSUE B